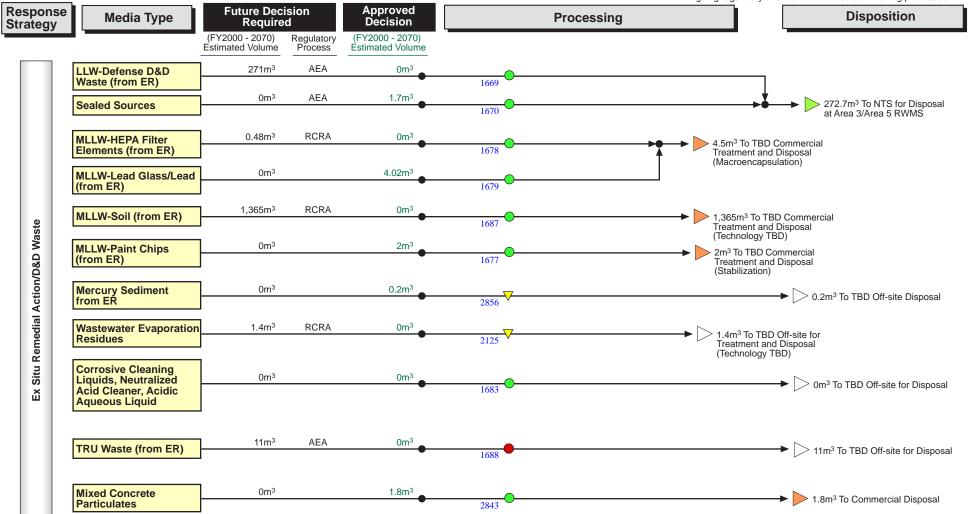
ETEC ER Disposition Map

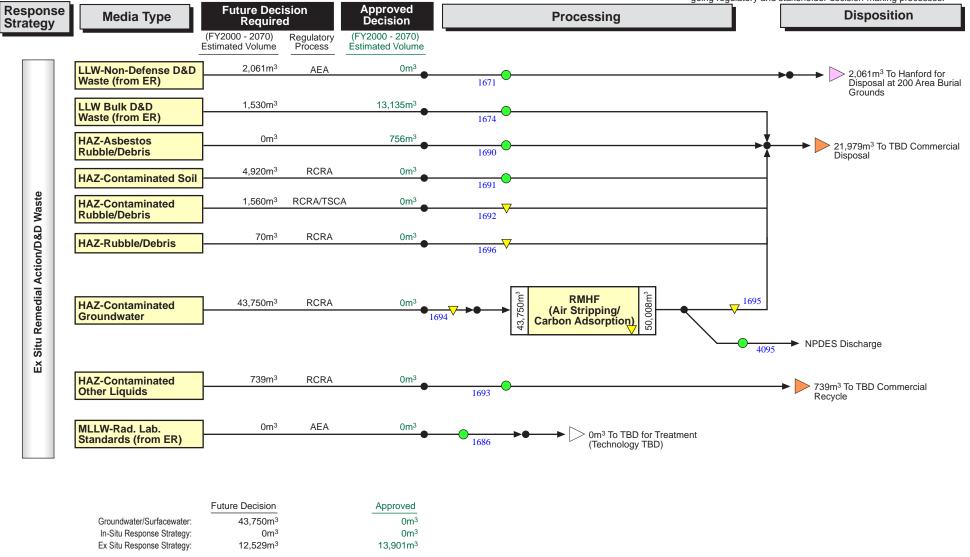
Dataset: IPAB-IS (6/26/00)

PREDECISIONAL DRAFT



ETEC ER Disposition Map

PREDECISIONAL DRAFT This map is conceptual and in many cases does not represent



PREDECISIONAL DRAFT

This map is conceptual and in many cases does not represent cleanup or transfer decisions; this map does not preclude the ongoing regulatory and stakeholder decision-making processes.

Response Strategy

Media Type

Future Decision Required

Process

(FY2000 - 2070)

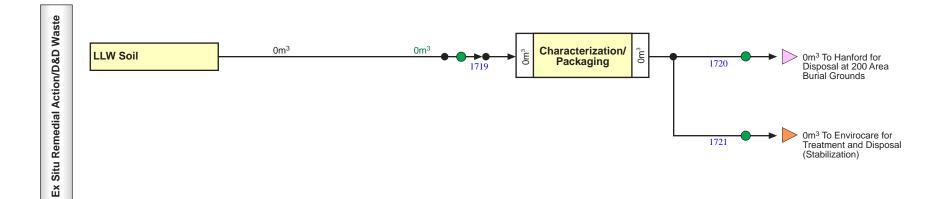
Estimated Volume

General Atomics ER Disposition Map

Approved Decision Regulatory

(FY2000 - 2070) **Estimated Volume** **Processing**

Disposition



	Future Decision	Approved
Groundwater/Surfacewater:	0m ³	0m ³
In-Situ Response Strategy:	0m ³	0m ³
Ex Situ Response Strategy:	0m ³	0m ³



















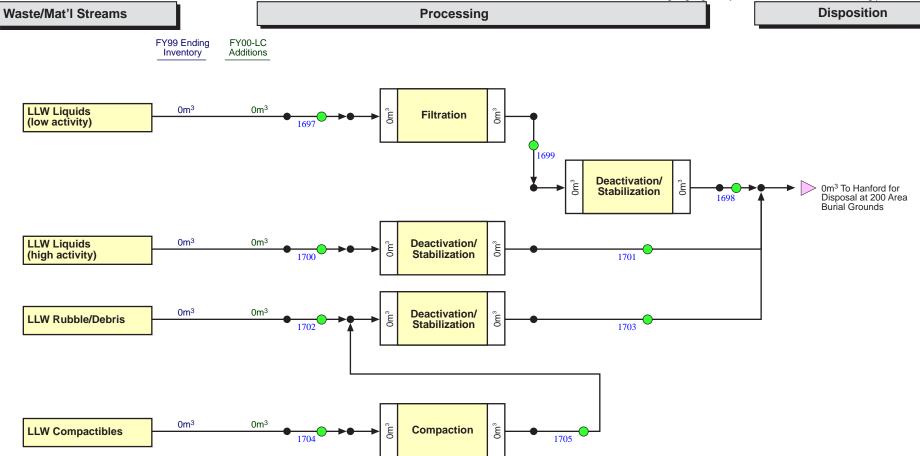






Unknown

PREDECISIONAL DRAFT
This map is conceptual and in many cases does not represent cleanup or transfer decisions; this map does not preclude the ongoing regulatory and stakeholder decision-making processes. **General Atomics LLW Disposition Map**

























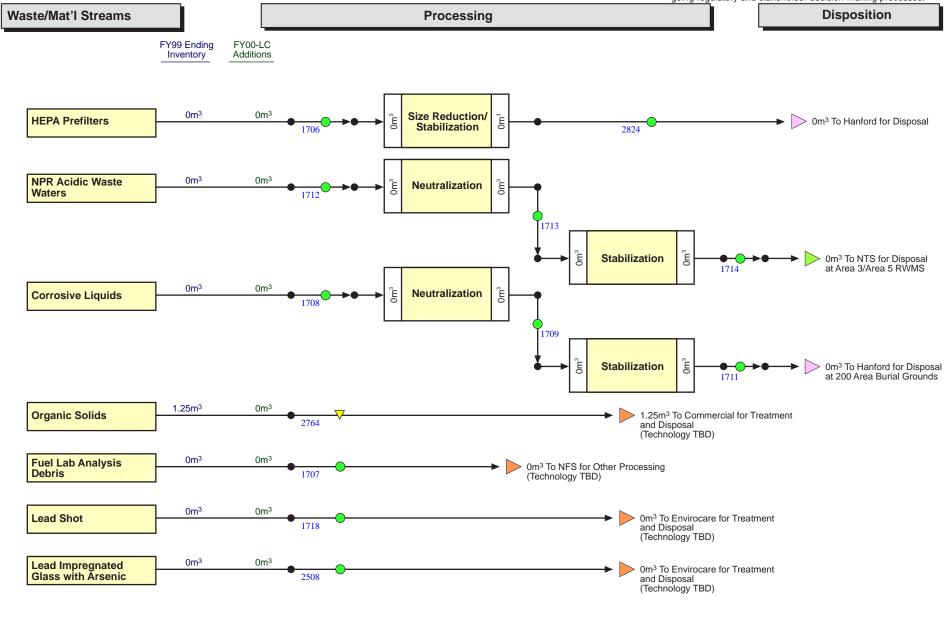
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Off-site Interface:

PREDECISIONAL DRAFT

General Atomics MLLW Disposition Map

This map is conceptual and in many cases does not represent cleanup or transfer decisions; this map does not preclude the ongoing regulatory and stakeholder decision-making processes.























Other

Unknown

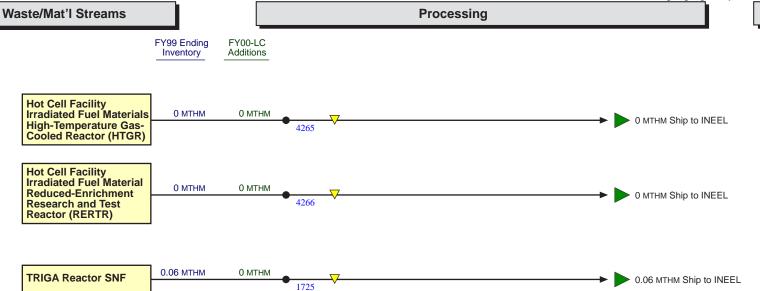
Interface:

Rev. 5.0 7/5/00

PREDECISIONAL DRAFT

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Disposition







General Atomics SNF Disposition Map



















Unknown

GE Vallecitos ER Disposition Map

Dataset: IPAB-IS (6/26/00)

PREDECISIONAL DRAFT

This map is conceptual and in many cases does not represent cleanup or transfer decisions; this map does not preclude the ongoing regulatory and stakeholder decision-making processes.

Response Strategy Approved Decision **Future Decision Media Type Processing** Disposition Required (FY2000 - 2070) Regulatory (FY2000 - 2070) Estimated Volume Process **Estimated Volume** Ex Situ Remedial Action/D&D Waste 20m3 NRC $0m^3$ **LLW-Contaminated** > 20m3 To TBD Disposal Rubble/Debris 1727 20m³ NRC **TRU - Contaminated** Characterization/ > 20m³ To TBD Off-site for Disposal Packaging Rubble/Debris 2407

	Future Decision	Approved
Groundwater/Surfacewater:	0m ³	0m ³
In-Situ Response Strategy:	0m ³	0m ³
Ex Situ Response Strategy:	40m ³	0m ³

























Off-site On site Interface: Interface:

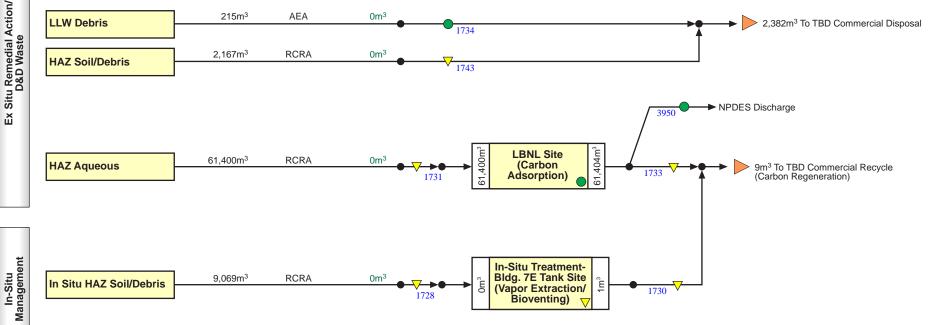
LBNL ER Disposition Map

Dataset: IPAB-IS (6/26/00)

PREDECISIONAL DRAFT

This map is conceptual and in many cases does not represent cleanup or transfer decisions; this map does not preclude the on-

going regulatory and stakeholder decision-making processes. Response Approved Decision **Future Decision Media Type Processing Disposition** Strategy Required (FY2000 - 2070) Regulatory (FY2000 - 2070) Estimated Volume Process **Estimated Volume** On-Site Treatment- $1m^3$ **RCRA LBNL LLW Aqueous** (Technology TBD) 215m3 AEA **LLW Debris** 2,382m3 To TBD Commercial Disposal



Future Decision Approved Groundwater/Surfacewater: $0m^3$ 61,401m³ In-Situ Response Strategy: 9,069m3 $0m^3$ Ex Situ Response Strategy: 2,382m3 $0m^3$

























Unknown

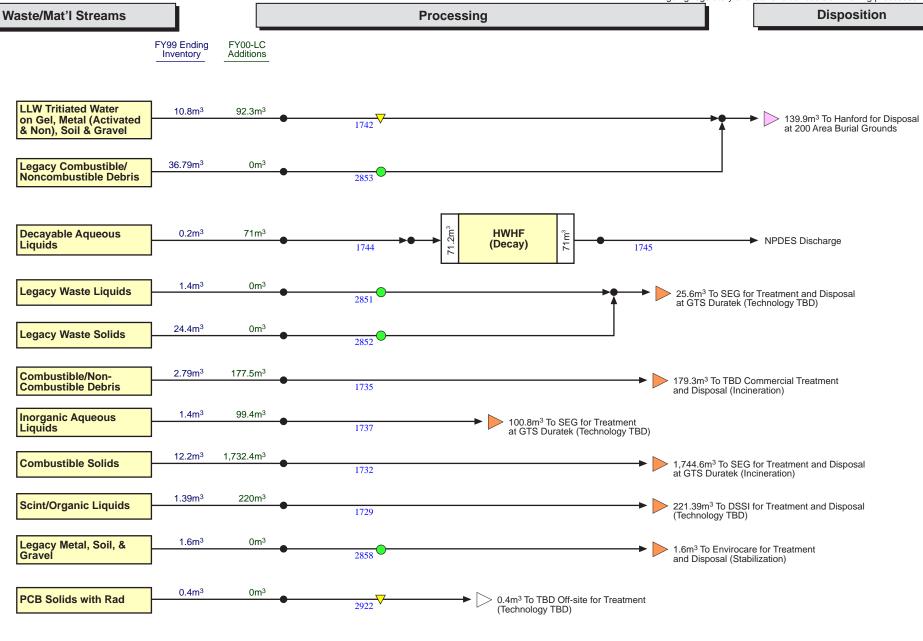


LBNL LLW Disposition Map

Dataset: IPAB-IS (6/26/00)

PREDECISIONAL DRAFT This map is conceptual and in many cases does not represent

cleanup or transfer decisions; this map does not preclude the ongoing regulatory and stakeholder decision-making processes.



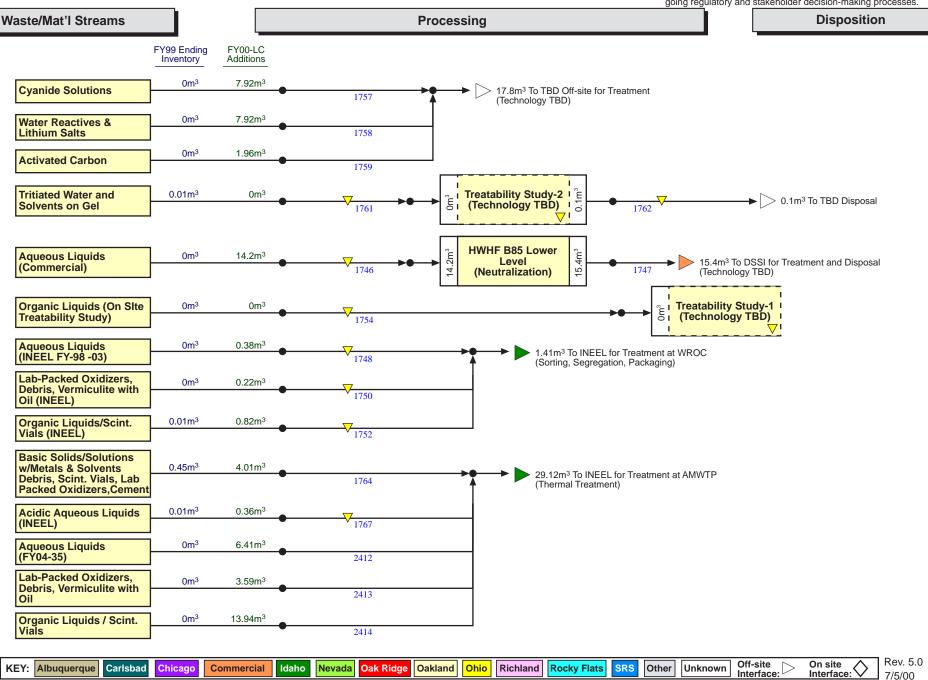




LBNL MLLW Disposition Map

Dataset: IPAB-IS (6/26/00)

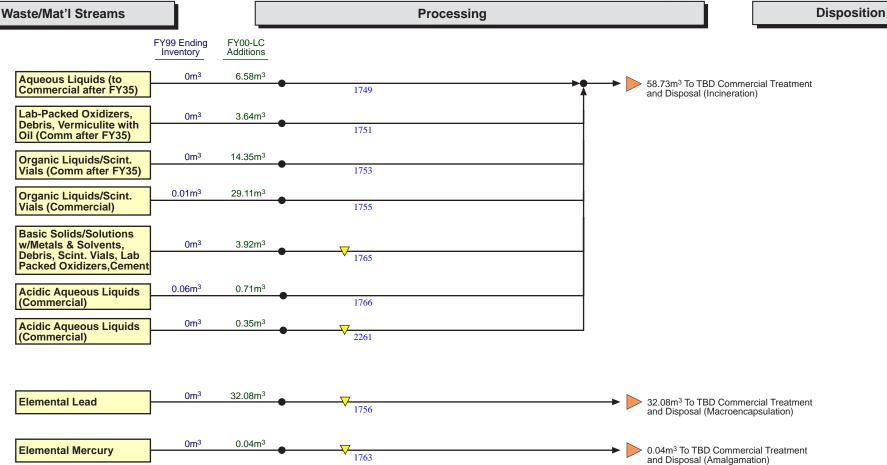
PREDECISIONAL DRAFT



LBNL MLLW Disposition Map

Dataset: IPAB-IS (6/26/00)

PREDECISIONAL DRAFT This map is conceptual and in many cases does not represent



LBNL TRU Disposition Map

 $0.59 m^3$

 $0.5 m^{3}$

CH MTRU Aqueous Liquids (Non-Defense)

Dataset: IPAB-IS (6/26/00)

1.1m³ To INEEL for Treatment at AMWTP (Thermal Treatment)

PREDECISIONAL DRAFT
This map is conceptual and in many cases does not represent cleanup or transfer decisions; this map does not preclude the ongoing regulatory and stakeholder decision-making processes.

Waste/Mat'l Streams **Processing** Disposition FY99 Ending Inventory FY00-LC Additions $0.6m^{3}$ $0m^3$ **CH TRU Aqueous** > 0.6m3 To TBD Off-site Liquids (Non-Defense) 1769

LEHR ER Disposition Map

PREDECISIONAL DRAFT

This map is conceptual and in many cases does not represent cleanup or transfer decisions; this map does not preclude the ongoing regulatory and stakeholder decision-making processes.

Response Strategy

Media Type

Future Decision Required

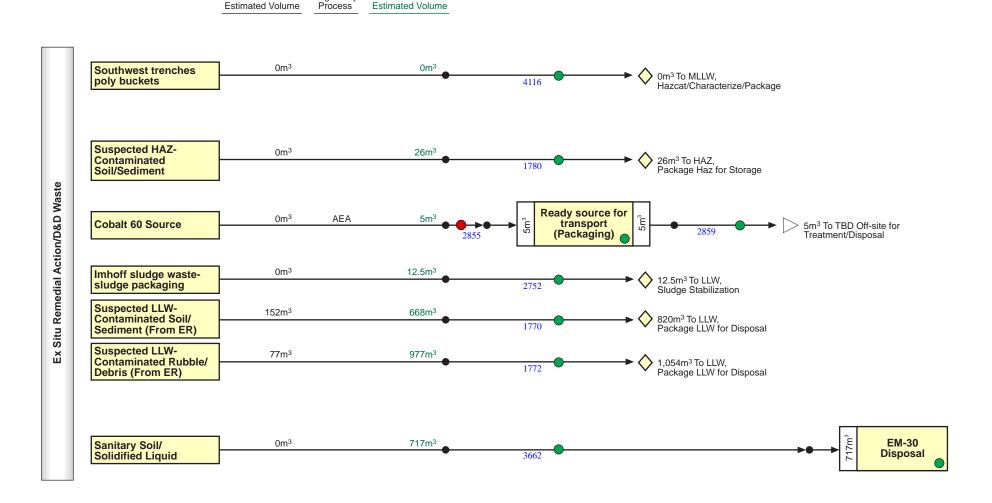
(FY2000 - 2070)

Regulatory (FY2000 - 2070)

Approved Decision

Processing

Disposition



Future Decision Approved Groundwater/Surfacewater: $0m^3$ $0m^3$ In-Situ Response Strategy: $0m^3$ $0m^3$ Ex Situ Response Strategy: 229m3 2,406m3

























Unknown

Off-site Interface:

PREDECISIONAL DRAFT
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Waste/Mat'l Streams **Disposition Processing** FY99 Ending Inventory FY00-LC Additions Package Haz for Storage $32.3 \, \text{m}^3$ Consolidation 26m³ From ER ➤ 6.3m³ To TBD Commercial of Soil Thermal Treatment/Disposal 2746 26m³ To TBD Commercial Mercury Treatment/Disposal 2748

























Unknown

Off-site On site Interface: Interface:

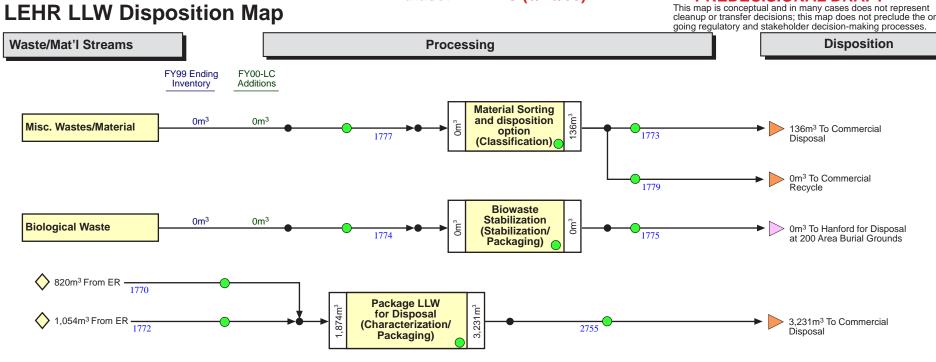
Rev. 5.0 7/5/00

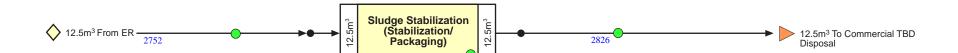
PREDECISIONAL DRAFT
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21NI to TBD for Recycle

Rev. 5.0

7/5/00





Sources and Standards

(not waste, still material)

21NI

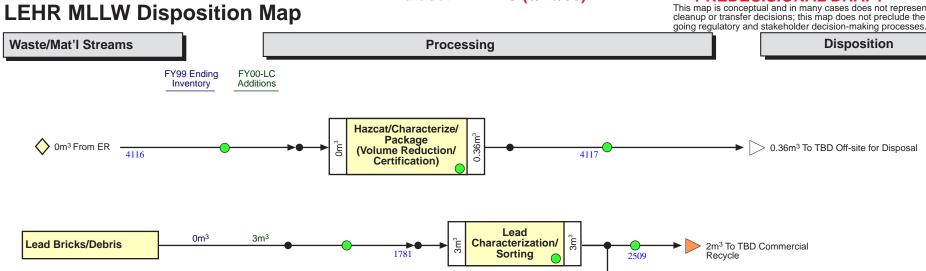
0NI

1m3 To TBD Commercial Macroencapsulation/Disposal

Rev. 5.0

5/7/00

2510



LLNL ER Disposition Map

Dataset: IPAB-IS (6/26/00)

PREDECISIONAL DRAFT

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Response Approved Decision **Future Decision Media Type Processing Disposition** Strategy Required (FY2000 - 2070) Regulatory (FY2000 - 2070) Estimated Volume Process **Estimated Volume** NPDES Discharge Situ Remedial Action/ D&D Waste 21,517,256m³ Pump & Treat (Air Stripping/ **HAZ-VOC** $0m^3$ 21,517,208m³ 57.6m³ To TBD Commercial Disposal 21,517, Carbon **Contaminated GW** 1810 Adsorption) Ж ,000m³ Carbon 9.6m³ 37,000m³ CERCLA **HAZ-VOC Contaminated** In-Situ Management Adsorption Soil 1809 500,000m In-Situ

> **Future Decision** $0m^3$ 37,000m³

> > $0m^3$

 $0m^3$

Approved 21,517,208m³ 500,000m³ $0m^3$

500,000m³

KEY: Albuquerque



Groundwater/Surfacewater:

In-Situ Response Strategy:

Ex Situ Response Strategy:

HAZ-VOC Contaminated

Soil

















Treatment

(Destruction)







Unknown



LLNL LLW Disposition Map

Dataset: IPAB-IS (6/26/00)

PREDECISIONAL DRAFT This map is conceptual and in many cases does not represent

cleanup or transfer decisions; this map does not preclude the ongoing regulatory and stakeholder decision-making processes.

Waste/Mat'l Streams **Processing Disposition** FY99 Ending FY00-LC Additions Inventory 51m³ 6,177m³ **Certified Solids** 14,330m3 To NTS for Disposal 2819 at Area 3/Area 5 RWMS 7,100m³ **Drum Rinse** 7,810m³ $0m^3$ **Empty LLW Containers** Station 2801 2808 2857 **Empty Contaminated** $1m^3$ 2,414m³ Containers 2850 **Size Reduction Unit** 1,110m³ 1,053m³ $0m^3$ (Sort/Segregate/ Size Reduce/Package) **Legacy Solids** 2833 2839 Non-RCRA Legacy 57m³ $0m^3$ **Solids** 2863 2864 32m³ 71m³ Non-RCRA Solids 159m3 To Envirocare for Treatment and Disposal 2861 (Stabilization) Liquid Scintillation Vials $0m^3$ $0m^3$ 73m³ To DSSI for Treatment (Technology TBD) 2841 $2m^3$ 71m³ Non-RCRA Liquid Scintillation Vials 2844 **Cold Vapor** 31m³ 4,970m3 Aqueous Evaporator 2798 Non-RCRA Legacy $2m^3$ 213m³

Solids











2847













Unknown

Off-site On site Interface:

LLNL MLLW Disposition Map

KEY: Albuquerque

Carlsbad

Chicago

Commercial

Idaho

Nevada

Oak Ridge

Oakland

Ohio

Richland

Rocky Flats

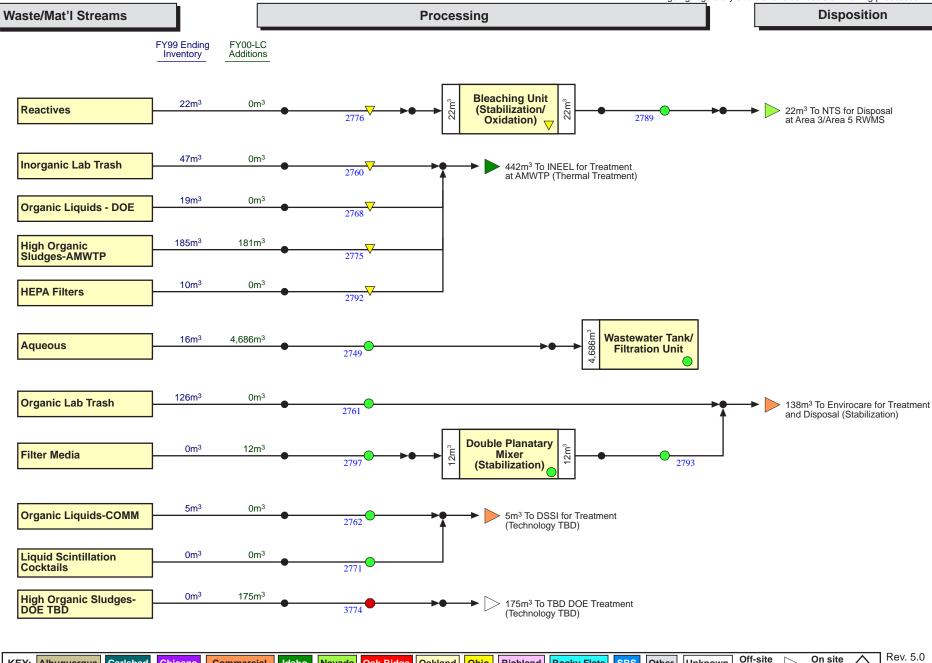
Other

Unknown

Dataset: IPAB-IS (6/26/00)

PREDECISIONAL DRAFT This map is conceptual and in many cases does not represent

cleanup or transfer decisions; this map does not preclude the ongoing regulatory and stakeholder decision-making processes.



On site

Interface:

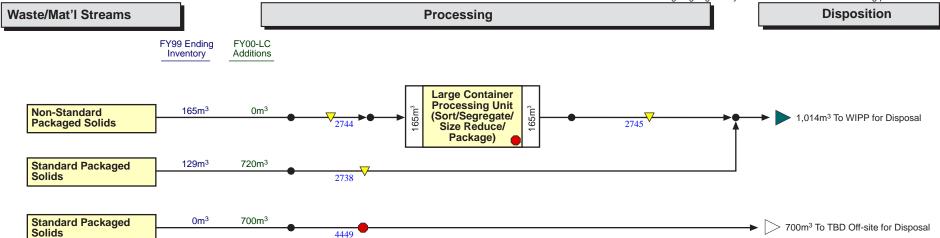
LLNL TRU Disposition Map

Dataset: IPAB-IS (6/26/00)

PREDECISIONAL DRAFT
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Rev. 5.0

7/5/00



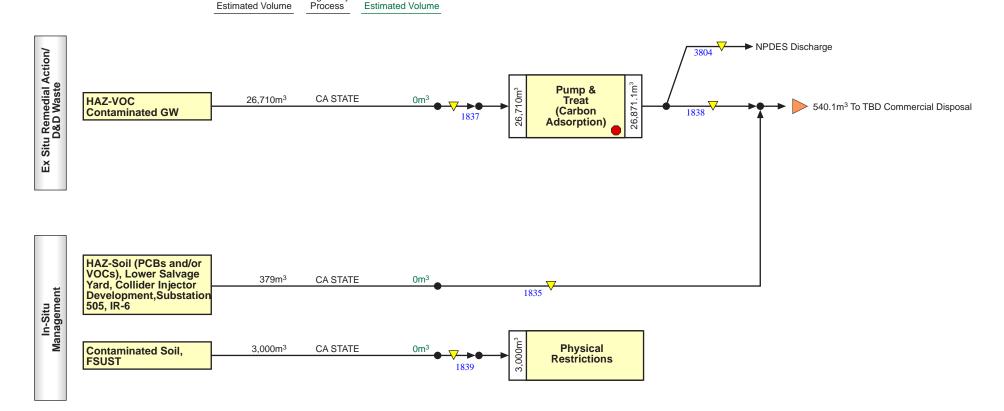
Stanford Accelerator ER Disposition Map

Dataset: IPAB-IS (6/26/00)

PREDECISIONAL DRAFT

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Response Strategy Approved Decision **Future Decision Media Type Processing Disposition** Required (FY2000 - 2070) Regulatory (FY2000 - 2070)



	Future Decision	Approved
Groundwater/Surfacewater:	26,710m ³	0m ³
In-Situ Response Strategy:	3,000m ³	0m ³
Ex Situ Response Strategy:	379m ³	0m ³























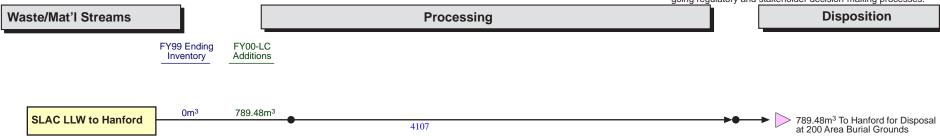






Stanford Accelerator LLW Disposition Map

Dataset: IPAB-IS (6/26/00)



SPRU ER Disposition Map

Dataset: IPAB-IS (6/26/00)

PREDECISIONAL DRAFT

